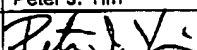
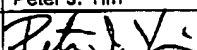
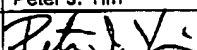


PTO/SB/30 (05-03)

Approved for use through 04/30/2003. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Request For Continued Examination (RCE) Transmittal													
Address to: MS RCE Commissioner for Patents P.O. Box 1480 Alexandria, VA 22313-1480	<table border="1"> <tr> <td>Application Number</td> <td>09/386,436</td> </tr> <tr> <td>Filing Date</td> <td>August 31, 1999</td> </tr> <tr> <td>First Named Inventor</td> <td>Carl HUTTENLOCHER</td> </tr> <tr> <td>Art Unit</td> <td>3628</td> </tr> <tr> <td>Examiner Name</td> <td>R. Fults</td> </tr> <tr> <td>Attorney Docket No.</td> <td>544292000100</td> </tr> </table>	Application Number	09/386,436	Filing Date	August 31, 1999	First Named Inventor	Carl HUTTENLOCHER	Art Unit	3628	Examiner Name	R. Fults	Attorney Docket No.	544292000100
Application Number	09/386,436												
Filing Date	August 31, 1999												
First Named Inventor	Carl HUTTENLOCHER												
Art Unit	3628												
Examiner Name	R. Fults												
Attorney Docket No.	544292000100												
<p>This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application.</p>													
<p>1. <b>Submission required under 37 CFR 1.114</b> Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).</p> <p>a. <input checked="" type="checkbox"/> Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.</p> <p>i. <input type="checkbox"/> Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____</p> <p>ii. <input checked="" type="checkbox"/> Other Consider the Response to Final Office Action previously filed on May 27, 2003</p> <p>b. <input type="checkbox"/> Enclosed</p> <p>i. <input type="checkbox"/> Amendment/Reply</p> <p>ii. <input type="checkbox"/> Affidavit(s)/Declaration(s)</p> <p>iii. <input type="checkbox"/> Information Disclosure Statement (IDS)</p> <p>iv. <input type="checkbox"/> Other _____</p> <p>2. <b>Miscellaneous</b></p> <p>a. <input type="checkbox"/> Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)</p> <p>b. <input type="checkbox"/> Other _____</p> <p>3. <b>Fees</b> The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.</p> <p>a. <input checked="" type="checkbox"/> The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. <u>03-1952</u></p> <p>i. <input checked="" type="checkbox"/> RCE fee required under 37 CFR 1.17(e)</p> <p>ii. <input checked="" type="checkbox"/> Extension of time fee (37 CFR 1.136 and 1.17)</p> <p>iii. <input type="checkbox"/> Other _____</p> <p>b. <input type="checkbox"/> Check in the amount of \$ _____ enclosed</p> <p>c. <input type="checkbox"/> Payment by credit card (Form PTO-2038 enclosed)</p>													
<p align="center"><b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED</b></p> <table border="1"> <tr> <td>Name (Print/Type)</td> <td>Peter J. Yim</td> <td>Registration No. (Attorney/Agent)</td> <td>44,417</td> </tr> <tr> <td>Signature</td> <td></td> <td>Date</td> <td>August 25, 2003</td> </tr> </table>		Name (Print/Type)	Peter J. Yim	Registration No. (Attorney/Agent)	44,417	Signature		Date	August 25, 2003				
Name (Print/Type)	Peter J. Yim	Registration No. (Attorney/Agent)	44,417										
Signature		Date	August 25, 2003										

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 305-3597, on the date shown below.

Dated: August 25, 2003

Signature:  (Loreta Garcia)

sf-1556301

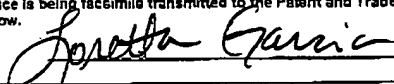
**FAX TRANSMISSION****DATE:** August 25, 2003**PTO IDENTIFIER:** Application Number 09/386,436  
Patent Number**Inventor:** Carl HUTTENLOCHER, et al.**MESSAGE TO:** Richard FULTS - Group Art Unit 3628**FAX NUMBER:** (703) 305-3597**FROM:** MORRISON & FOERSTER LLP  
Peter J. Yim**PHONE:** (415) 268-6373**Attorney Dkt. #:** 544292000100**PAGES (Including Cover Sheet):** 5**CONTENTS:**

Two Month Request for Extension of Time Under 37 CFR 1.135(a) (1 page);  
Request for Continued Examination Transmittal (1 page); and  
Fee Transmittal in duplicate (2 pages)

If your receipt of this transmission is in error, please notify this firm immediately by  
collect call to (415) 268-6373 and send the original transmission to us by return  
mail at the address below.

**CERTIFICATE OF TRANSMISSION**

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no.  
(703) 305-3597, on the date shown below.

**Date:** August 25, 2003

(Loretta Garcia)

**MORRISON & FOERSTER LLP**  
425 Market Street, San Francisco, California 94105  
Telephone: (415) 268-7000 Facsimile: (415) 268-7522

SF-1556410

1

**OFFICIAL**  
**FAX RECEIVED**

AUG 26 2003

GROUP 3600

PTO/SB/17 (03-03)

Approved for use through 04/30/2003. OMB 0651-0032  
 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>FEE TRANSMITTAL for FY 2003</b>		<b>Complete if Known</b>																																																																																																																													
<small>Effective 01/01/2003, Patent fees are subject to annual revision.</small>		Application Number	09/386,436																																																																																																																												
		Filing Date	August 31, 1999																																																																																																																												
		First Named Inventor	Carl HUTTENLOCHER																																																																																																																												
		Examiner Name	R. Fuhs																																																																																																																												
		Art Unit	3628																																																																																																																												
		Attorney Docket No.	544292000100																																																																																																																												
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																															
<b>TOTAL AMOUNT OF PAYMENT (\$)</b> 580.00																																																																																																																															
<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																													
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 03-1952 Deposit Account Name: Morrison & Foerster LLP The Director is hereby authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051 65 Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052 25 Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053 130 Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805 1,840* Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251 65 Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>410</td><td>2252 205 Extension for reply within second month</td><td>205.00</td></tr> <tr><td>1253</td><td>930</td><td>2253 465 Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,460</td><td>2254 725 Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,970</td><td>2255 995 Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>2401 160 Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>2402 160 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403 140 Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452 55 Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,300</td><td>2453 650 Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,300</td><td>2501 650 Utility issue fee (or release)</td><td></td></tr> <tr><td>1502</td><td>470</td><td>2502 235 Design issue fee</td><td></td></tr> <tr><td>1503</td><td>630</td><td>2503 315 Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460 130 Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807 50 Processing fee under 37 CFR 1.17(a)</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806 180 Submission of Information Disclosure Sheet</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021 40 Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>1809</td><td>750</td><td>2809 375 Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>750</td><td>2810 375 For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>1801</td><td>750</td><td>2801 375 Request for Continued Examination (RCE)</td><td>375.00</td></tr> <tr><td>1802</td><td>800</td><td>1802 900 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify):</td><td></td></tr> <tr> <td colspan="2"><b>SUBTOTAL (1) (\$)</b> 0.00</td> <td colspan="2"><b>SUBTOTAL (2) (\$)</b> 580.00</td> </tr> </tbody> </table>		Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	1051	130	2051 65 Surcharge - late filing fee or oath		1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet		1053	130	1053 130 Non-English specification		1812	2,520	1812 2,520 For filing a request for ex parte reexamination		1804	920*	1804 920* Requesting publication of SIR prior to Examiner action		1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action		1251	110	2251 65 Extension for reply within first month		1252	410	2252 205 Extension for reply within second month	205.00	1253	930	2253 465 Extension for reply within third month		1254	1,460	2254 725 Extension for reply within fourth month		1255	1,970	2255 995 Extension for reply within fifth month		1401	320	2401 160 Notice of Appeal		1402	320	2402 160 Filing a brief in support of an appeal		1403	280	2403 140 Request for oral hearing		1451	1,510	1451 1,510 Petition to institute a public use proceeding		1452	110	2452 55 Petition to revive - unavoidable		1453	1,300	2453 650 Petition to revive - unintentional		1501	1,300	2501 650 Utility issue fee (or release)		1502	470	2502 235 Design issue fee		1503	630	2503 315 Plant issue fee		1460	130	1460 130 Petitions to the Commissioner		1807	50	1807 50 Processing fee under 37 CFR 1.17(a)		1806	180	1806 180 Submission of Information Disclosure Sheet		8021	40	8021 40 Recording each patent assignment per property (times number of properties)		1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))		1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))		1801	750	2801 375 Request for Continued Examination (RCE)	375.00	1802	800	1802 900 Request for expedited examination of a design application		Other fee (specify):				<b>SUBTOTAL (1) (\$)</b> 0.00		<b>SUBTOTAL (2) (\$)</b> 580.00	
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																												
1051	130	2051 65 Surcharge - late filing fee or oath																																																																																																																													
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet																																																																																																																													
1053	130	1053 130 Non-English specification																																																																																																																													
1812	2,520	1812 2,520 For filing a request for ex parte reexamination																																																																																																																													
1804	920*	1804 920* Requesting publication of SIR prior to Examiner action																																																																																																																													
1805	1,840*	1805 1,840* Requesting publication of SIR after Examiner action																																																																																																																													
1251	110	2251 65 Extension for reply within first month																																																																																																																													
1252	410	2252 205 Extension for reply within second month	205.00																																																																																																																												
1253	930	2253 465 Extension for reply within third month																																																																																																																													
1254	1,460	2254 725 Extension for reply within fourth month																																																																																																																													
1255	1,970	2255 995 Extension for reply within fifth month																																																																																																																													
1401	320	2401 160 Notice of Appeal																																																																																																																													
1402	320	2402 160 Filing a brief in support of an appeal																																																																																																																													
1403	280	2403 140 Request for oral hearing																																																																																																																													
1451	1,510	1451 1,510 Petition to institute a public use proceeding																																																																																																																													
1452	110	2452 55 Petition to revive - unavoidable																																																																																																																													
1453	1,300	2453 650 Petition to revive - unintentional																																																																																																																													
1501	1,300	2501 650 Utility issue fee (or release)																																																																																																																													
1502	470	2502 235 Design issue fee																																																																																																																													
1503	630	2503 315 Plant issue fee																																																																																																																													
1460	130	1460 130 Petitions to the Commissioner																																																																																																																													
1807	50	1807 50 Processing fee under 37 CFR 1.17(a)																																																																																																																													
1806	180	1806 180 Submission of Information Disclosure Sheet																																																																																																																													
8021	40	8021 40 Recording each patent assignment per property (times number of properties)																																																																																																																													
1809	750	2809 375 Filing a submission after final rejection (37 CFR 1.129(a))																																																																																																																													
1810	750	2810 375 For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																													
1801	750	2801 375 Request for Continued Examination (RCE)	375.00																																																																																																																												
1802	800	1802 900 Request for expedited examination of a design application																																																																																																																													
Other fee (specify):																																																																																																																															
<b>SUBTOTAL (1) (\$)</b> 0.00		<b>SUBTOTAL (2) (\$)</b> 580.00																																																																																																																													
<b>1. BASIC FILING FEE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1001</td><td>750</td><td>2001 375 Utility filing fee</td><td></td></tr> <tr><td>1002</td><td>830</td><td>2002 150 Design filing fee</td><td></td></tr> <tr><td>1003</td><td>520</td><td>2003 250 Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>750</td><td>2004 375 Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>160</td><td>2005 80 Provisional filing fee</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (1) (\$)</b></td><td>0.00</td></tr> </tbody> </table>		Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	1001	750	2001 375 Utility filing fee		1002	830	2002 150 Design filing fee		1003	520	2003 250 Plant filing fee		1004	750	2004 375 Reissue filing fee		1005	160	2005 80 Provisional filing fee		<b>SUBTOTAL (1) (\$)</b>			0.00																																																																																																		
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																												
1001	750	2001 375 Utility filing fee																																																																																																																													
1002	830	2002 150 Design filing fee																																																																																																																													
1003	520	2003 250 Plant filing fee																																																																																																																													
1004	750	2004 375 Reissue filing fee																																																																																																																													
1005	160	2005 80 Provisional filing fee																																																																																																																													
<b>SUBTOTAL (1) (\$)</b>			0.00																																																																																																																												
<b>2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1202</td><td>18</td><td>2202 9 Claims in excess of 20</td><td></td></tr> <tr><td>1201</td><td>54</td><td>2201 42 Independent claims in excess of 3</td><td></td></tr> <tr><td>1208</td><td>280</td><td>2203 140 Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>1204</td><td>54</td><td>2204 42 ** Reissue independent claims over original patent</td><td></td></tr> <tr><td>1205</td><td>18</td><td>2205 9 ** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (2) (\$)</b></td><td>0.00</td></tr> </tbody> </table>		Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid	1202	18	2202 9 Claims in excess of 20		1201	54	2201 42 Independent claims in excess of 3		1208	280	2203 140 Multiple dependent claim, if not paid		1204	54	2204 42 ** Reissue independent claims over original patent		1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2) (\$)</b>			0.00																																																																																																		
Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid																																																																																																																												
1202	18	2202 9 Claims in excess of 20																																																																																																																													
1201	54	2201 42 Independent claims in excess of 3																																																																																																																													
1208	280	2203 140 Multiple dependent claim, if not paid																																																																																																																													
1204	54	2204 42 ** Reissue independent claims over original patent																																																																																																																													
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent																																																																																																																													
<b>SUBTOTAL (2) (\$)</b>			0.00																																																																																																																												
<b>SUBMITTED BY</b> Name (Print/Type): Peter J. Yim Signature: <i>Peter J. Yim</i> Registration No. (Attorney/Agent): 44,417 Telephone: (415) 268-6373 Date: August 25, 2003		<b>Complete (if applicable)</b> Signature: <i>Loretta Garcia</i> Date: August 25, 2003																																																																																																																													

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 305-3597, on the date shown below.

Dated: August 25, 2003

Signature: *Loretta Garcia* (Loretta Garcia)

sf-1556423

**OFFICIAL  
FAX RECEIVED**

AUG 26 2003

GROUP 3600